

IN THE CLAIMS:

Please cancel claim 12 without prejudice to or disclaimer of the subject matter recited therein.

Please amend claims 1-3, 5-11, and 13-16 and add new claims 17-21.

LISTING OF CURRENT CLAIMS

Claim 1. (Currently Amended) A re-positioning for a cellular phone comprising:

a PC board having a re-positioning reminder circuit defined thereon;

wherein said re-positioning reminder circuit includes:

an ON switch and an OFF switch;

a time counting program being able to be turned on and off by said ON switch and OFF switch, wherein said time counting program is directly written or recorded inside a CPU of said cellular phone and electrical power is provided by a battery of said cellular phone; and

an alarm device which can be actuated by said time counting program to selectively produce an alarm sound or not, and is a vibration ring circuit of said cellular phone;

whereby as said cellular phone is taken away from a fixed position or taken out of a cellular phone pocket, said ON switch and OFF switch will actuate said time counting program of said re-positioning reminder ~~device~~ circuit to effect time counting and if said cellular phone is not dialed or operated and still in a stand-by mode and is not put back to said fixed position or said cellular phone pocket within a pre-set period of time, said time ~~counter~~ counting program will actuate said alarm device to send out said alarm sound on said pre-set time running out to remind a user to put said cellular phone not in operation back to said fixed position or said cellular phone pocket; as long as said cellular phone is placed back to said fixed position or said cellular phone pocket; said ON/OFF switch will immediately stop said alarm device in operation; at then said re-positioning reminder circuit resumes ~~a stand-by~~ said stand-by mode waiting for a next operation in which an identical procedure repeats when said cellular phone

is taken away from a said fixed position or said cellular phone pocket.

Claim 2. (Currently Amended) The re-positioning reminder for a cellular phone as claimed in claim 1 wherein when a said cellular phone is taken away from said fixed position or said cellular phone pocket, said time ~~counter~~ counting program begins to count time and if said cellular phone is ~~being~~ in operation, said time ~~counter~~ counting program stops ~~said a~~ time counting operation till the end of the operation of said cellular phone terminates; said time ~~counter~~ counting program restarts the said time counting operation and said cellular phone must be put back to said fixed position or in said cellular phone pocket within said pre-set time otherwise said alarm device will send out said alarm sound on the expiration of said pre-set time.

Claim 3. (Currently Amended) The re-positioning reminder for a cellular phone as claimed in claim 1 wherein said ON switch and OFF switch has such a capability to detect an approach or a departure with respect to an article preset on a particular position that said time ~~counter~~ counting program can be actuated by said ON switch and OFF switch.

Claim 4. (Original) The re-positioning reminder for a cellular phone as claimed in claim 3 wherein said ON switch and OFF switch is made up of a magnet plate and a magnet-operated reed-in-tube switch whereby said magnet plate fixed at a particular position can produce an ON/OFF signal when said reed-in-tube switch is made to come close or move away from said magnet plate so as to actuate said time counting program.

Claim 5. (Currently Amended) The re-positioning reminder for a cellular phone as claimed in claim 3 wherein said ON switch and OFF switch is of a reflection type infrared switch and a reflection means is fixed to a particular position or inside said cellular phone pocket so that an infrared beam from said infrared switch can be reflected back and received by a receiver in said infrared switch which can be a said cellular phone equipped with an infrared transmitter whereby said receiver will receive an ON/OFF signal that will turn on or off said

time counting program accordingly.

Claim 6. (Currently Amended) The re-positioning reminder for a cellular phone as claimed in claim 2 wherein ~~said~~ a CPU contains a said time counting ~~delay~~ program which can control a circuit that is a part of a vibration alarm of a cellular phone to produce said alarm sound.

Claim 7. (Currently Amended) The re-positioning reminder for a cellular phone as claimed in claim 1 wherein said time counting ~~delay~~ program is adjusted in accordance to a personal requirement.

Claim 8. (Currently Amended) A re-positioning reminder for a cellular phone ~~a~~ as claimed in claim 1 ~~wherein~~ further comprising a charger mount of said cellular phone is equipped with a magnet plate or a reflection means at a proper position so that when said cellular phone is put back to said charger mount, said time counting program built in said cellular phone is stopped to function so as not to produce said alarm sound accordingly.

Claim 9. (Currently Amended) A re-positioning reminder for a cellular phone as claimed in claim 1 wherein said cellular phone is charged by a travel charging means having a socket-pin type plug in which a pair of pins are short circuited and as the plug is engaged in a charging socket of said cellular phone, the corresponding connection points of said charging socket will also be short circuited so as to stop said cellular phone producing said alarm sound to remind a user.

Claim 10. (Currently Amended) A re-positioning reminder for a cellular phone as claimed in claim 1 wherein said cellular phone is charged by a travel charging means having a cylindrical plug ~~is used~~; as the plug is engaged with a charging socket of said cellular phone, electrical power will be delivered to said socket, and at the same time, one set of mechanical contact points in said cylindrical plug will be divided apart, said cellular phone will detect ~~the~~ an input of electrical power or ~~the~~ a breaking apart signal of said mechanical points can be

Application No. 10/735,612

detected so as to prevent said cellular phone from producing said alarm sound.

Claim 11. (Currently Amended) The re-positioning reminder for a cellular phone as claimed in claim 1 wherein as said cellular phone is placed in said charger mount, a charging power signal enters said cellular phone serving as a signal to stop said cellular phone to produce an said alarm sound.

Claim 12. (Cancelled)

Claim 13. (Currently Amended) The re-positioning reminder for a cellular phone as claimed in claim 1 wherein a said PC board is equipped with said re-positioning reminder circuit having said a magnet operated reed-in-tube switch is housed in an independent shelter provided with a battery which supplies electrical power to said PC board and a buzzer for generating said alarm sound.

Claim 14. (Currently Amended) The re-positioning reminder for a cellular phone as claimed in claim 3 wherein said cellular phone can be housed in any ~~king~~ kind of receiving means including a pocket of a women's ~~handbags~~ handbag or ~~pockets~~ a pocket of any clothes or garment in which a magnet or an infrared reflection means is mounted to turn off or turn on said time counting ~~delay~~ program of said cellular phone and said alarm ~~means~~ device.

Claim 15. (Currently Amended) The re-positioning reminder for a cellular phone as claimed in claim 4 wherein said cellular phone can be housed in any ~~king~~ kind of receiving means including a pocket of a women's ~~handbags~~ handbag or ~~pockets~~ a pocket of any clothes or garment in which a magnet or an infrared reflection means is mounted to turn off or turn on said time counting ~~delay~~ program of said cellular phone and said alarm ~~means~~ device.

Claim 16. (Currently Amended) The re-positioning reminder for a cellular phone as claimed in claim 5 wherein said cellular phone can be housed in any ~~king~~ kind of receiving means including a pocket of a women's ~~handbags~~ handbag or ~~pockets~~ a pocket of any clothes or garment in which a magnet or an infrared

Application No. 10/735,612

reflection means is mounted to turn off or turn on said time counting ~~delay~~ program of said cellular phone and said alarm ~~means~~ device.

Claim 17. (New) A re-positioning for a cellular phone comprising:
a PC board having a re-positioning reminder circuit defined thereon;
wherein said re-positioning reminder circuit includes:
an ON switch and an OFF switch;
a time counting program being able to be turned on and off by said ON switch and OFF switch; and
an alarm device which can be actuated by said time counting program to selectively produce an alarm sound or not;

whereby as said cellular phone is taken away from a fixed position or taken out of a cellular phone pocket:

said ON switch and OFF switch will actuate said time counting program of said re-positioning reminder circuit to effect time counting and if said cellular phone is not dialed or operated and still in a stand-by mode and is not put back to said fixed position or said cellular phone pocket within a pre-set period of time, said time counting program will actuate said alarm device to send out said alarm sound on said pre-set time running out to remind a user to put said cellular phone not in operation back to said fixed position or said cellular phone pocket; as long as said cellular phone is placed back to said fixed position or said cellular phone pocket; said ON/OFF switch will immediately stop said alarm device in operation; at then said re-positioning reminder circuit resumes said stand-by mode waiting for a next operation in which an identical procedure repeats when said cellular phone is taken away from said fixed position or said cellular phone pocket;

said time counting program begins to count time and if said cellular phone is in operation, said time counting program stops a time counting operation till an end of operation of said cellular phone terminates; said time counting program restarts said time counting operation and said cellular phone must be put back to said fixed position or in said cellular phone pocket within said pre-set time otherwise said alarm device will send out said alarm sound on expiration of said pre-set time; and

a CPU contains said time counting program which can control a circuit that is a part of a vibration alarm of said alarm device of said cellular phone to produce said alarm sound.

Claim 18. (New) A re-positioning for a cellular phone comprising:
a PC board having a re-positioning reminder circuit defined thereon;
wherein said re-positioning reminder circuit includes:
an ON switch and an OFF switch;

a time counting program being able to be turned on and off by said ON switch and OFF switch and adjusted in accordance to a personal requirement;
and

an alarm device which can be actuated by said time counting program to selectively produce an alarm sound or not;

whereby as said cellular phone is taken away from a fixed position or taken out of a cellular phone pocket, said ON switch and OFF switch will actuate said time counting program of said re-positioning reminder circuit to effect time counting and if said cellular phone is not dialed or operated and still in a stand-by mode and is not put back to said fixed position or said cellular phone pocket within a pre-set period of time, said time counting program will actuate said alarm device to send out said alarm sound on said pre-set time running out to remind a user to put said cellular phone not in operation back to said fixed position or said cellular phone pocket; as long as said cellular phone is placed back to said fixed position or said cellular phone pocket; said ON/OFF switch will immediately stop said alarm device in operation; at then said re-positioning reminder circuit resumes said stand-by mode waiting for a next operation in which an identical procedure repeats when said cellular phone is taken away from said fixed position or said cellular phone pocket.

Claim 19. (New) The re-positioning reminder for a cellular phone as claimed in claim 18 wherein said ON switch and OFF switch is made up of a magnet plate and a magnet-operated reed-in-tube switch whereby said magnet plate fixed at a particular position can produce an ON/OFF signal when said reed-in-tube switch is made to come close or move away from said magnet plate

so as to actuate said time counting program.

Claim 20. (New) The re-positioning reminder for a cellular phone as claimed in claim 18 wherein said ON switch and OFF switch is of a reflection type infrared switch and a reflection means is fixed to a particular position or inside said cellular phone pocket so that an infrared beam from said infrared switch can be reflected back and received by a receiver in said infrared switch which can be said cellular phone equipped with an infrared transmitter whereby said receiver will receive an ON/OFF signal that will turn on or off said time counting program accordingly.

Claim 21. (New) A re-positioning reminder for a cellular phone as claimed in claim 18 further comprising a charger mount of said cellular phone equipped with a magnet plate or a reflection means at a proper position so that when said cellular phone is put back to said charger mount, said time counting program built in said cellular phone is stopped to function so as not to produce said alarm sound accordingly.